Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10006

10006168-5

IN THE

Inventor(s):

Naberhuis, et al.

Confirmation No.: 6592

Application No.: 10/644,503

Examiner: Forde, Remmon

Filing Date:

8-20-03

Group Art Unit: 2826

Title:

Data Storage Device

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Sir:

This Information Disclosure Statement is submitted:

- () under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (X) under 37 CFR 1.97 (c) together with either a:
 - (X) Statement under 37 CFR 1.97(e), or
 - () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97 (d) together with a:
 - () Statement under 37 CFR 1.97(e)(1) or (2), and
 - () a \$180.00 fee set forth in 37 CFR 1.17(p).
 - (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$_\$0.00\$. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X	I hereby certify that this correspondence is being
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Typed Name: Mary Meegan

Signature: Tham segan

Respectfully submitted,

Naberhuis, et al.

David R. Risley, Eşq

Attorney/Agent for Applicant(s)

Reg. No. 39,345

Date: 10-12-04

Telephone No.: (770) 933-9500

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STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- () No item of information contained in the Information Disclosure Statement
 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Naberhuis, et al.

David R. Rislev, Esq.

Attorney/Agent for Applicant(s)

Reg. No. 39,345

Date: 10-12-04

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PATENT APPLICATION

Sheet 1 of 1

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION	NO
10006168-5	10/644,503	6592	
APPLICANT			
Naberhuis, et al.			
FILING DATE	GROUP		
8-20-03	2826		
	10006168-5 APPLICANT Naberhuis, et al. FILING DATE	10006168-5 10/644,503 APPLICANT Naberhuis, et al. FiLING DATE GROUP	10006168-5 10/644,503 6592 APPLICANT Naberhuis, et al. FILING DATE GROUP

REFERENCE DESIGNATION

Rev 05/04 (PTO1449)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	. NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,037,606		Ema	
	1B				
	1C			·	
	1D			·	
	1E				
	1F				
	1G			·	
	1H				
	11				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L	EP 0734017		Gibson, et al.		×
1 M	EP 0367195		Kaneko, et al.		×
1 N	EP 0798761		Ogasawara, et al.		×
10	WO 99/65050		Viscor, et al.		×
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Q Quasi-Ballistic Stable Electron Emission From Porous Silicon Cold Cath 193-198.	odes"; Sheng, et al.; Pages
	1R	R	
	18		
EXAMIN	IER	DATE CONSIDERED	